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### (v) Public Health Institute.

**769.** At the Public Health Institute, 17,117 specimens were examined in the bacteriological section. A total of 4,37,165 doses of anti-plague vaccine, 7,27,670 doses of anti-cholera vaccine and 28,811 doses of T.A.B. vaccine were issued during the year. A total of 356 cases with 1,682 articles were examined for medico-legal purposes.

**770.** In the Chemical Section, 1,550 articles were analysed.

### (vi) Hospitals and Dispensaries.

**771.** At the commencement of the calendar year 1949, there were 451 (433) medical institutions. With the opening of 19 Medical Institutions during the year, the total was 470 at the close of the year.

**772.** There was on an average, one institution for every 62·7 (64·7) square miles of area and for every 15,594 of population.

**773.** Out of the 470 institutions, 433 were public, 28 non-public, 5 private-aided and 4 private non-aided; 74 were hospitals and 396 dispensaries, 60 were specially for women and children and 410 general; 88 were urban and 382 rural; 109 were Government, 5 Government-aided, 352 local bodies and 4 others.

**774.** On account of the great paucity of medical personnel, periodical visits could not be arranged in 18 dispensaries. Though in 47 places, dispensaries could not work regularly for want of medical personnel, periodical visits by the nearest Sub-Assistant Surgeons were arranged.

**775.** During the year 108 dispensaries were transferred to the Public Health Department.

Beds.

**776.** The total number of beds in all the institutions was 5,404 (5,274). Of these, 2,313 were for men and 3,091 were for women and children.

**777.** The average population per bed in the State was 1,356·2 (1,363·8).

**778.** In Victoria, Vani Vilas, Minto Ophthalmic, Bowring, Krishnarajendra, Cheluvamba and McGann Hospitals, the daily average of in-patients treated was far in excess of the available number of beds. Hundreds of patients were treated on extra beds spread on the floor. Over crowding of in-patients.

**779.** The total number of fresh admissions as in-patients in all the medical institutions was 1,41,070 (1,28,750). Of these, 49,822 were men, 76,904 women and 14,344 children. In-patients.

**780.** The total number of fresh admissions as out-patients was 76,81,947 (76,33,634). Of these, 29,18,464 were men, 21,64,683 women and 26,18,600 children. Out-patients.

**781.** The following were the diseases for which the highest number of in-patients were treated and the number of deaths that took place under those diseases :—

| Diseases | Number of in-patients | |
|---|---|---|
| | Treated | Died |
| 1. Diseases of the Respiratory System except pneumonia and tubercle of the lungs. ... ... | 17,832 | 153 |
| 2. Malaria ... ... | 13,226 | 257 |
| 3. Ulsers ... ... | 9,389 | 42 |
| 4. Some General diseases ... | 8,707 | 109 |
| 5. Disease of the eye ... ... | 5,469 | 7 |
| 6. Pneumonia ... ... | 5,475 | 520 |
| 7. Deficiency or nutritional diseases ... | 5,365 | 135 |
| 8. Dysentery ... ... | 3,191 | 133 |
| 9. Some diseases of the urinary system ... | 3,112 | 113 |
| 10. Enteric Fever ... ... | 2,760 | 201 |

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**782.** The following gives the comparative statistics of some diseases in the urban and rural areas :—

| Diseases | State Total | City areas | Non-City areas |
|---|---|---|---|
| 1. Tubercle of the lungs ... | 8,115 | 5,514 | 2,601 |
| 2. Other tubercular diseases ... | 4,464 | 2,892 | 1,572 |
| 3. Diseases of the nervous system ... | 1,12,938 | 3,803 | 1,09,135 |
| 4. Diseases of digestive system ... | 3,46,243 | 1,44,082 | 2,02,161 |
| 5. Diseases of the teeth and gums ... | 70,526 | 23,026 | 47,500 |
| 6. Gonorrhœa ... | 25,577 | 9,988 | 15,589 |
| 7. Syphilis ... | 30,492 | 19,127 | 11,365 |
| 8. Diseases of the male generative system ... | 22,052 | 3,797 | 18,255 |
| 9. Diseases of the female generative system ... | 1,15,577 | 32,984 | 82,593 |

Surgical operations.

**783.** The number of surgical operations performed in all the medical institutions was 1,33,903 (1,26,963). Of these, 1,11,007 resulted in cure, 16,582 in relief, 8,311 discharged otherwise and 203 in death, giving a mortality of ·15 (·29) per 100 operated.

Parturition cases.

**783.** The total number of parturition cases both in and outside the medical institutions was 66,620 (55,285).